

Amendment Dated November 28, 2007  
Serial No. 10/718,129

**IN THE SPECIFICATION**

Please amend paragraph 51 on page 14 as set forth below. The changes to this paragraph from the original are described in the remarks section below.

[0051] Local MAC addresses may be assigned manually. However, with a large network with hundreds of switches and tens or hundreds of thousands of end devices, this may not be practical. Thus, local MAC addresses may be assigned on a local domain automatically, for example by a Location Resolution Server (LRS) 18 (see Fig. 4). While the functions of the LRS 18 will be described in connection with assigning LMAs on the network, the functionality of the LRS is not limited to this aspect of interaction on the network, as the LRS may also be used to perform other services, such as resolving addresses on the network.